

The PAX2 expression in 3 out of 5 channel TURP specimens.

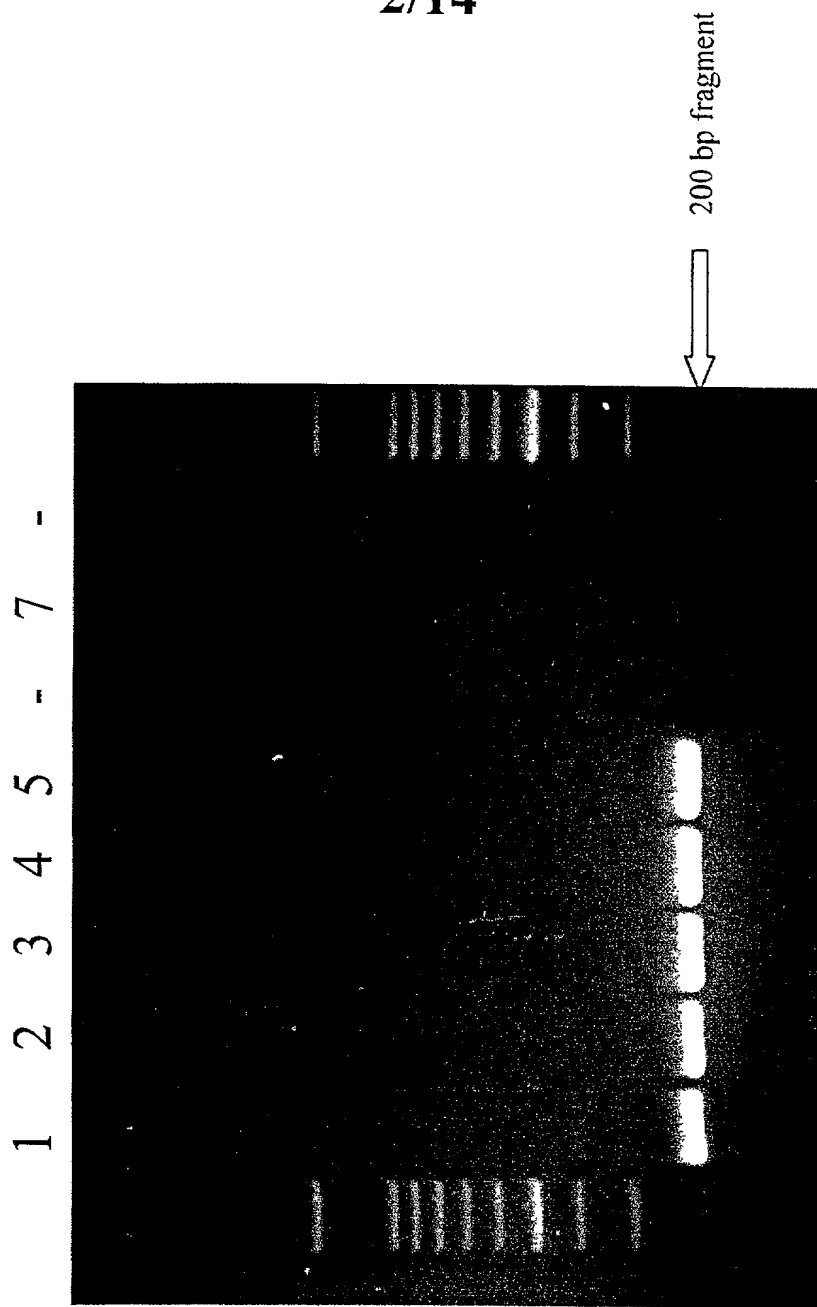
- Lane 1 negative control (water)
- Lane 2-6 channel TURPs (i.e prostate cancers)
- Lane 7 positive control (OUK 117)

- blank lanes

Fig. 1(a)

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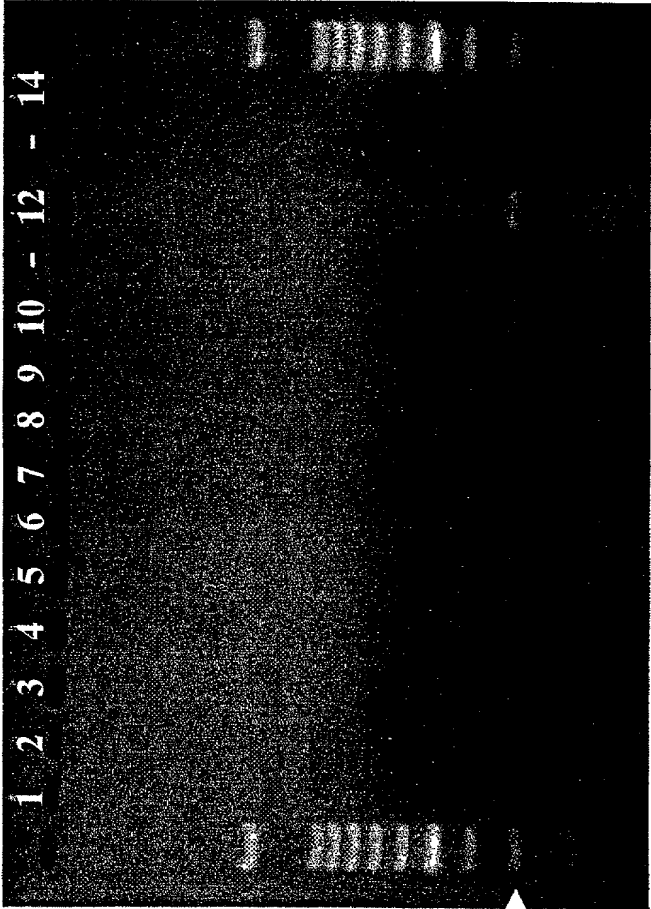
GAPDH Expression in the 5 Channel TURPs



Lane 1-5 Channel TURP 1 to 5
 Lane 7 Negative control (water)
 Lanes - Blank

Fig. 1(b)

Lack of expression of PAX 2 in 10 Benign Prostatic \Hypertrophy specimens

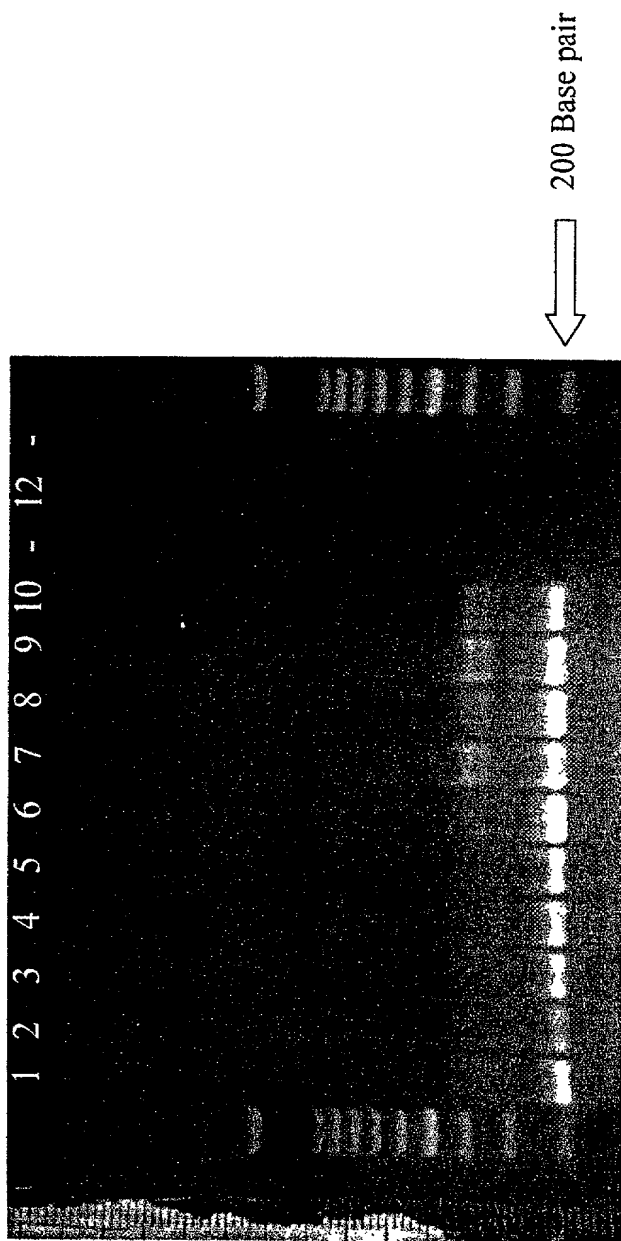


Lanes 1-10: the 10 benign prostatic hypertrophy specimens
lane 12: Positive control (UOK 117)
Lane 14: negative control (water)
Lanes - Blank

Fig. 2(a)

GAPDH RTPCR of the 10 Benign Prostatic Hypertrophy specimens

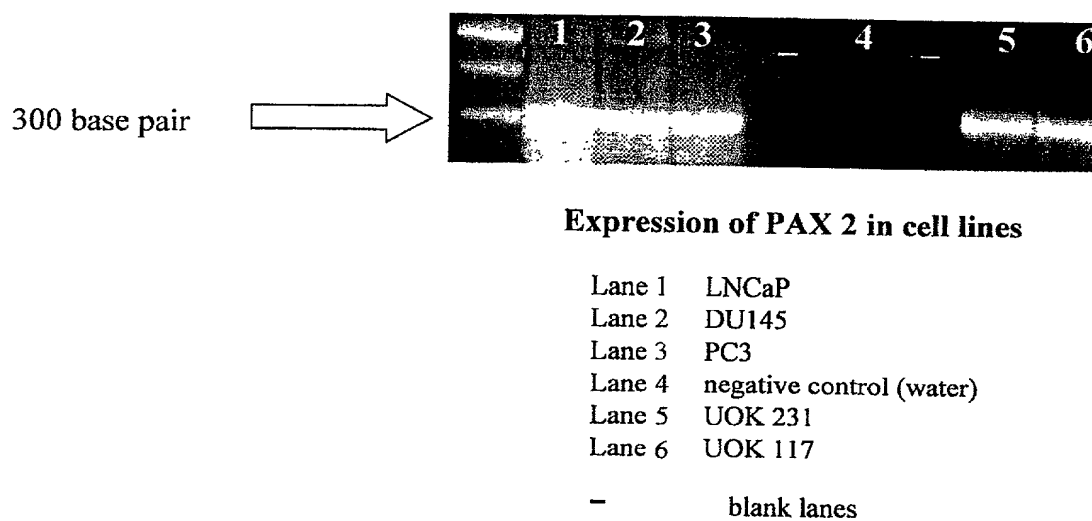
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Lanes 1-10: Ten Benign samples
 Lane 11: Negative control (water)
 Lanes -: Blank lanes

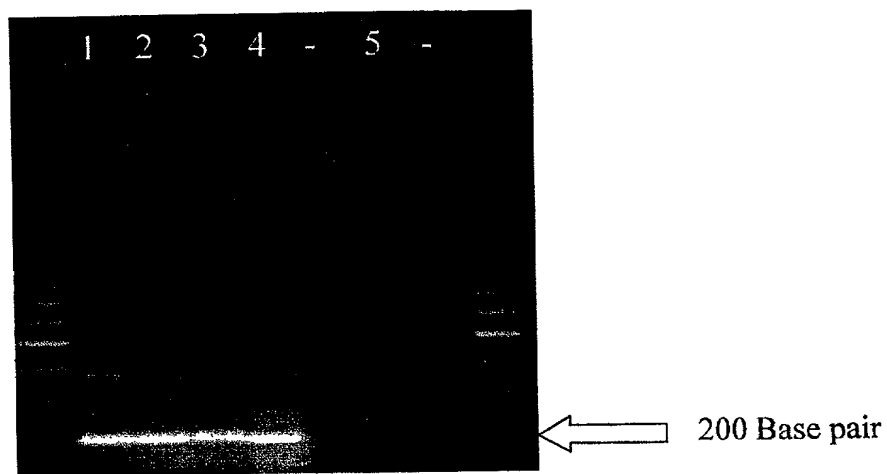
Fig. 2(b)

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*Fig. 3(a)*

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GAPDH RTPCR of the Cell Lines



Lane 1: LNCaP
Lane 2: DU145
Lane 3: PC3
Lanes -: Blank
Lane 5: Negative Control (water)

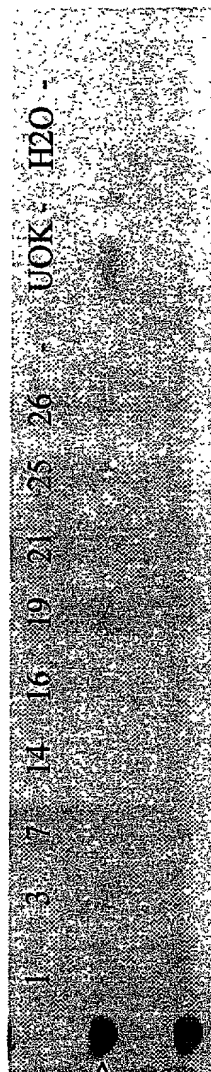
Fig. 3(b)

Expression of PAX2 in tumours 1,3,7,14,16,19,21,25,26.

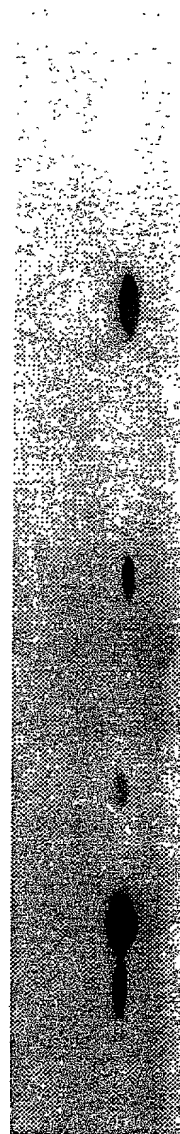
WO 00/49175

PCT/GB00/00586

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The Lanes are marked with the number given to each tumour.
UOK117 is the positive control. Water is the negative control.

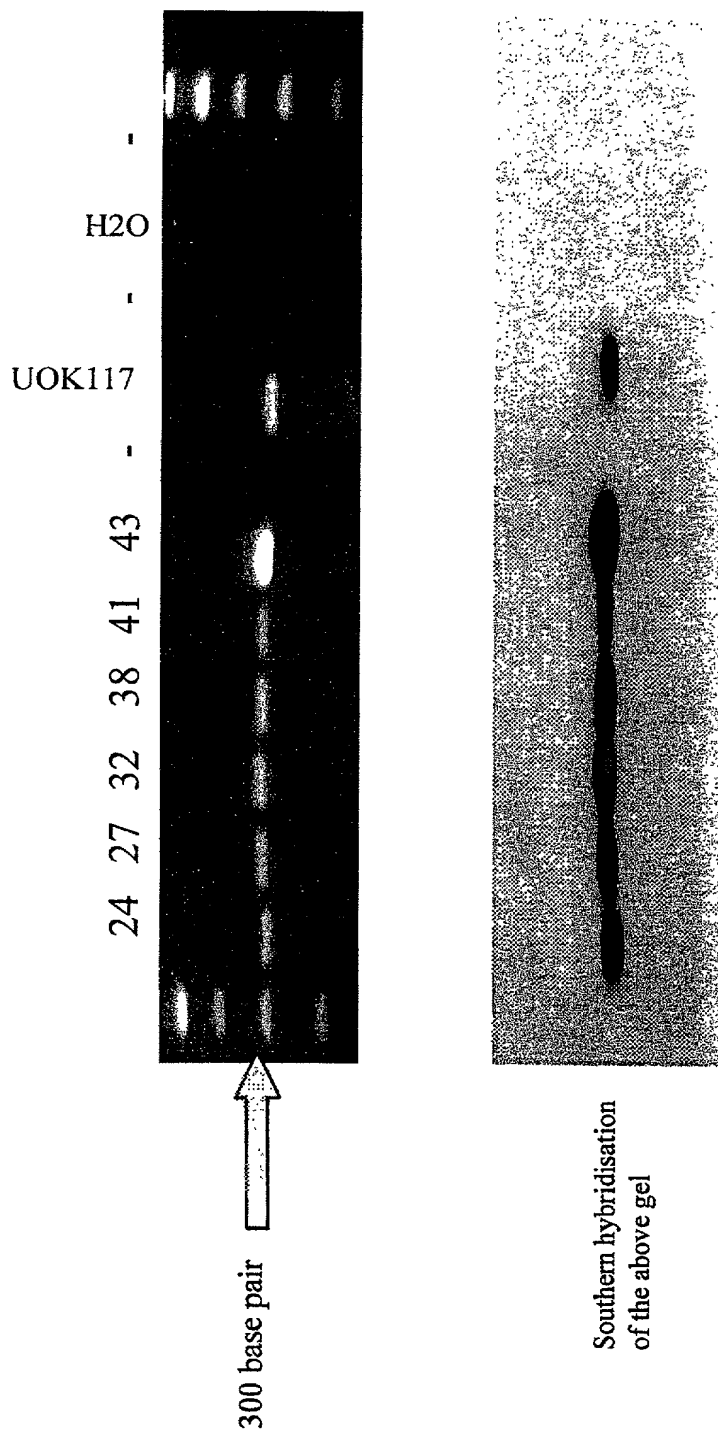


Southern hybridisation
of the above gel

Fig. 4(a)

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Expression of PAX2 in tumours 24,27,32,38,41 and 43.

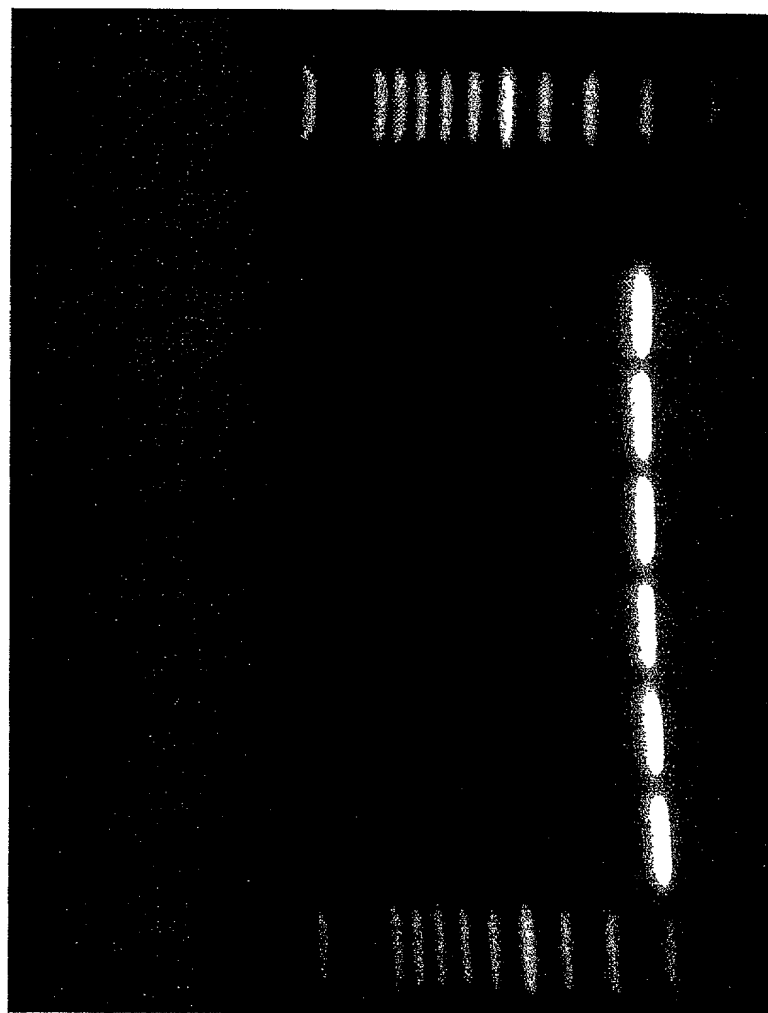


The Lanes are marked with the number given to each tumour. UOK117 is the positive control. Water is the negative control.

Fig. 4(b)

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GAPDH expression in tumours 24,27,32,38,41 and 43



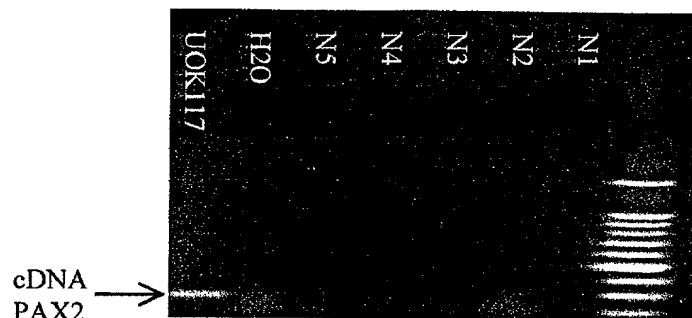
200 Base pair

The Lanes are marked with the number given to each tumour.
Water is the negative control.

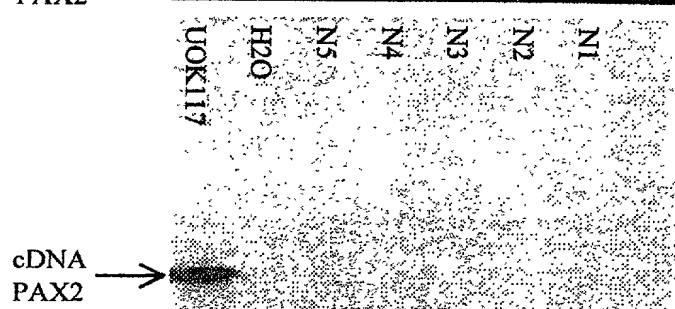
Fig. 4(c)

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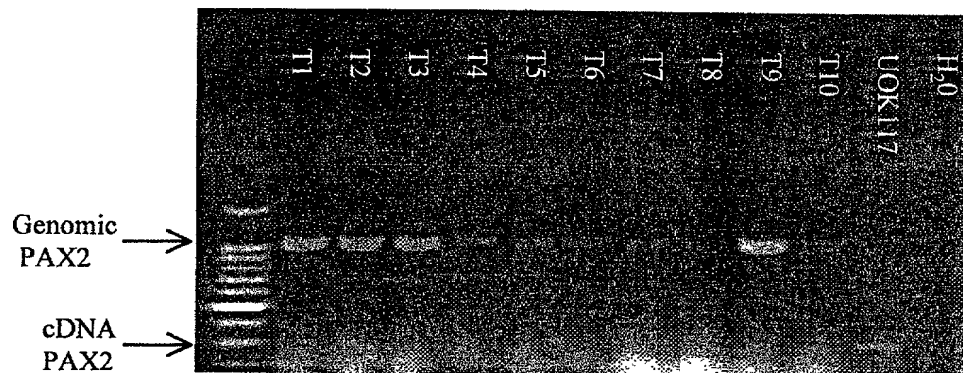
A1.



A2.



B1.



B2.

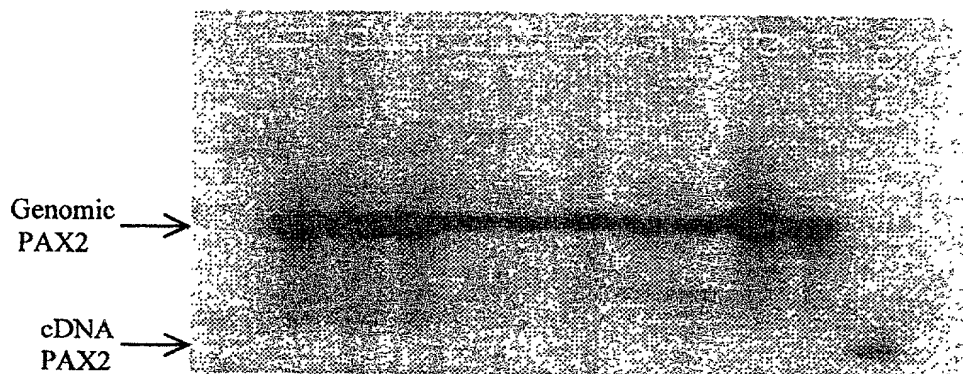
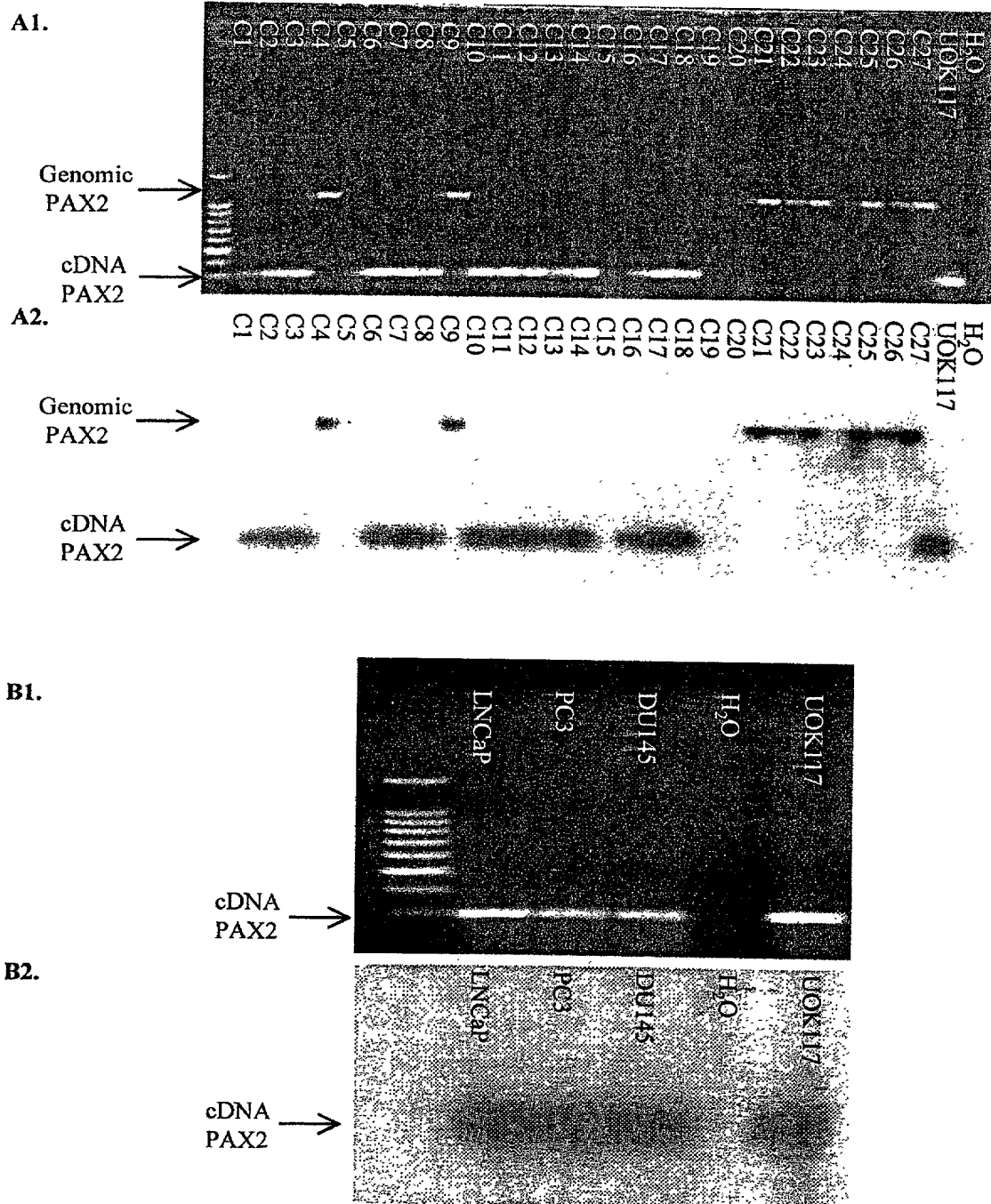
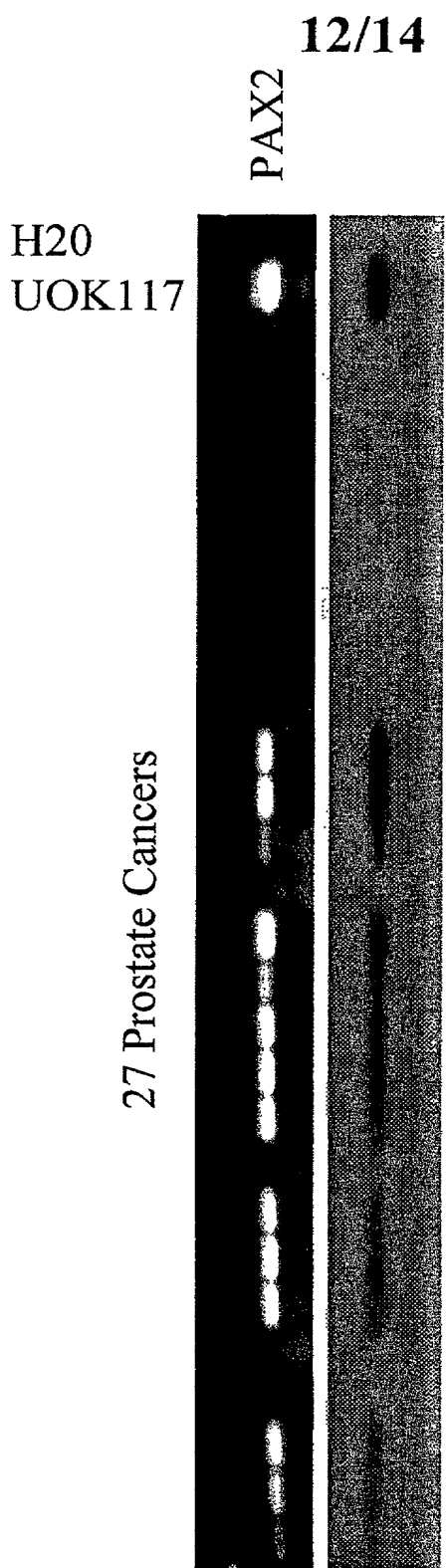


Fig. 5A

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*Fig. 5B*

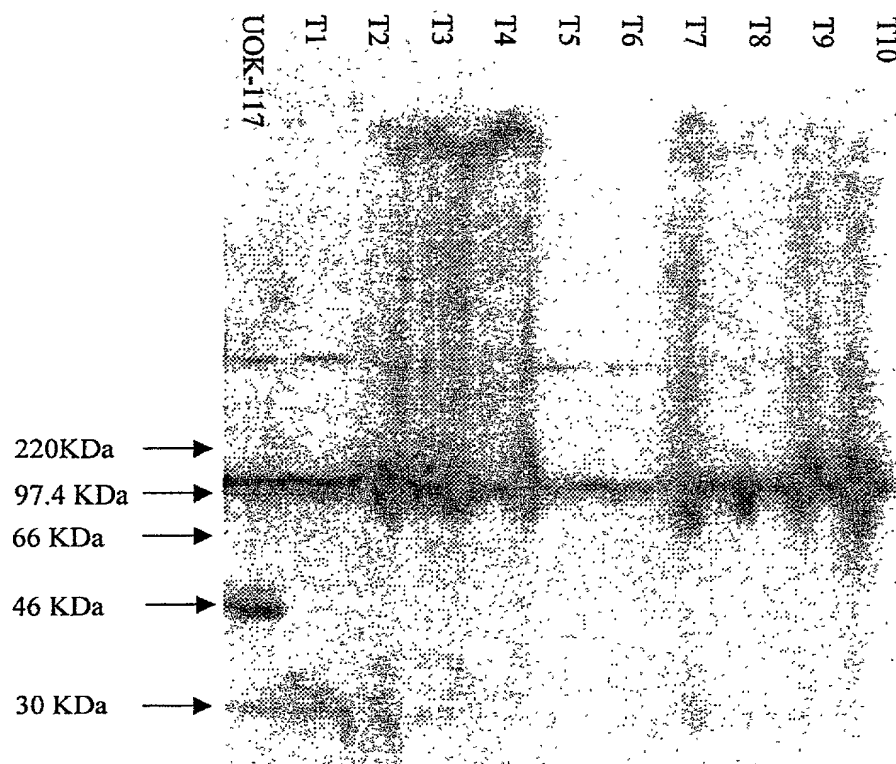
PAX2 Expression in Prostate Cancer



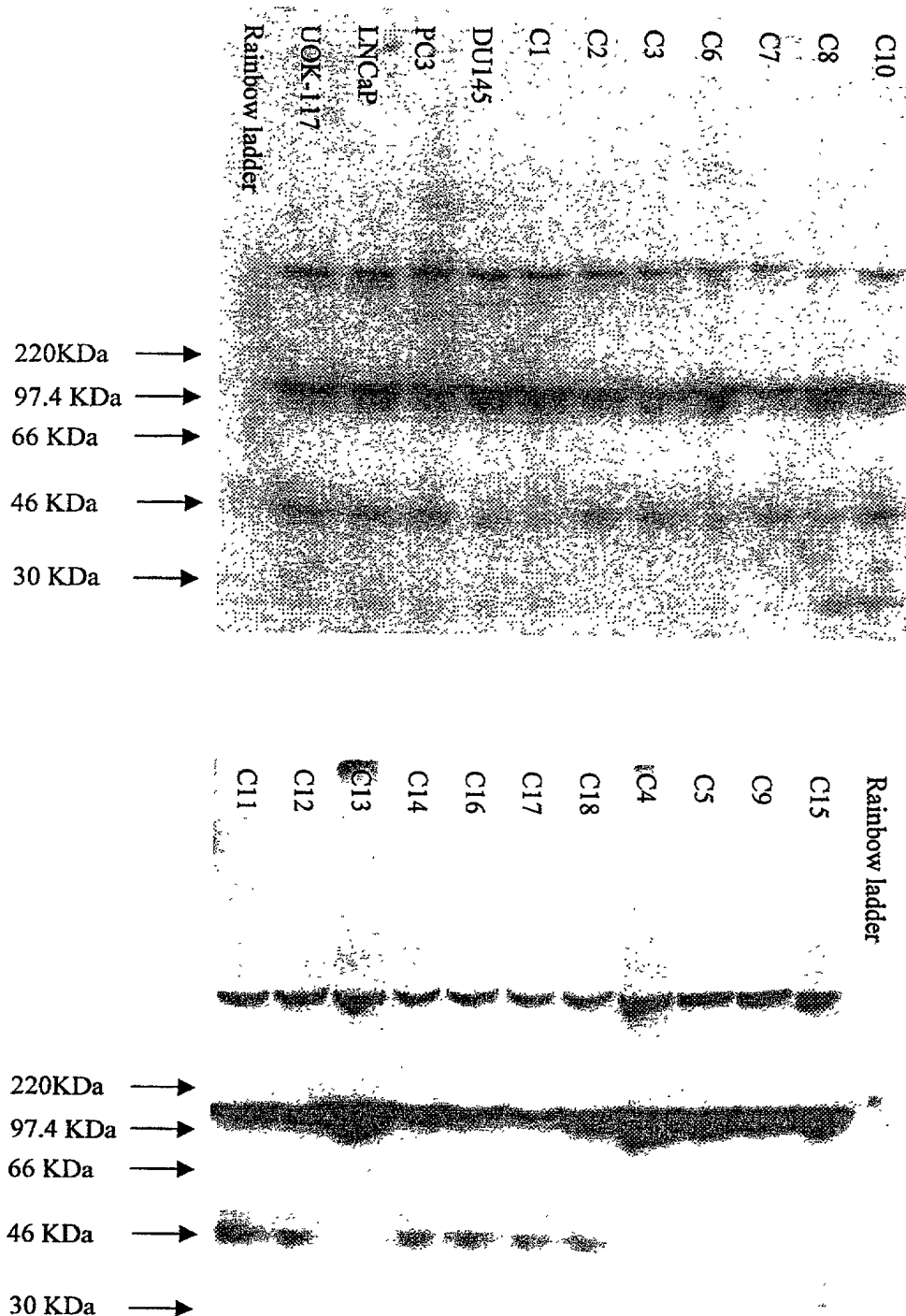
- 14/27 (52%) of prostate cancers express PAX2

Fig. 5A3

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*Fig. 5C*

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**Fig. 5D**

SUBSTITUTE SHEET (RULE 26)